09-30-04 + PTO/SB/21 (6-99) Please type a plus sign (+) inside this box Π Approved for use through 09/30/2000. OMB 0651-0031 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. 2 9 2004 **Application Number** 10/015,393 TRANSMITTAL **DECEMBER 11, 2001 Filing Date FORM** First Named Inventor **KEVIN P. BAKER** (to be used for all correspondence after initial filing) **Group/Art Unit** 1647 HAMUD, FOZIA M. **Examiner Name** 14 **Attorney Docket Number** 39780-2830 P1C46 Total Number of Pages in This Submission ENCLOSURES (check all that apply) After Allowance Communication to Copy of an Assignment Fee Transmittal Form Group Appeal Communication to Board of Drawing(s) Fee Attached Appeals and Interferences Appeal Communication to Group AMENDMENT / RESPONSE Licensing-related Papers (Appeal Notice, Brief, Reply Brief) Petition Routing Slip (PTO/SB/69) After Final **Proprietary Information** and Accompanying Petition Version With Markings Showing Petition to Convert to a Status Letter Changes **Provisional Application** Power of Attorney, by Assignee to Affidavits/declaration(s) ADDITIONAL ENCLOSURE(S) Exclusion of Inventor Under 37 C.F.R. (PLEASE IDENTIFY BELOW): Extension of Time Request §3.71 With Revocation of Prior Powers **PAGE 523 OF PCT PUBLICATION** \boxtimes **Terminal Disclaimer** Information Disclosure Statement NO. WO 00/78961; and STAMPED **RETURN POSTCARD** Small Entity Statement Certified Copy of Priority Document(s) Request for Refund Response to Missing Parts/ Incomplete Application Remarks Response to Missing Parts under 37 CFR AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT <u>08-1641</u> FOR ANY FEES DUE IN CONNECTION WITH THIS PAPER, REFERENCING ATTORNEY'S DOCKET NO. 39780-2830 1.52 or 1.53 P1C46. Copy of Notice SIGNATURE OF APPLICANT, ATTORNEY OR AGENT ANNA L. BARRY (Reg. No. 51,436) **HELLER EHRMAN WHITE & McAULIFFE LLP** Firm or Telephone: (650) 324-7000 275 Middlefield Road, Menlo Park, California 94025 Facsimile: (650) 324-0638 Individual name Signature 35489 **Customer Number:** Date **SEPTEMBER 28, 2004 CERTIFICATE OF EXPRESS MAILING** I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated below and addressed to: MAIL STOP AMENDMENT, Commissioner for Patents, PO Box 1450, Alexandria,

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:) Examiner: Hamud, Fozia M.
Kevin P. BAKER, et al.) Art Unit: 1647
Application Serial No. 10/015,393) Confirmation No: 9822
Filed: December 11, 2001	Attorney's Docket No. 39780-2830 P1C46
For: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME	Customer No. 35489)

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AMENDMENT AND RESPONSE TO OFFICE ACTION

MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

In response to the Office Action mailed on June 30, 2004, in connection with the above-identified patent application (Paper No./Mail Date 062504), please enter the following amendments, and consider the following arguments. This response is timely filed within the statutory response deadline.

The present Amendment and Response is accompanied by the submission of page 523 of PCT publication, WO 00/78961, corresponding to PCT application, PCT/US00/04342, in support of Applicants' priority claim, the consideration of which is respectfully requested.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begins on page 4 of this paper.

Remarks/Arguments begin on page 9 of this paper.